



TRANSMITTAL FORM

Application Serial Number	09/15,004
Filing Date	January 5, 2001
First Named Inventor	Shuber
Group Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket No.	EXT-048
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

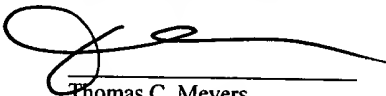
ENCLOSURES (check all that apply)

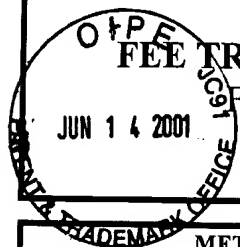
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input checked="" type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Thomas C. Meyers
Attorney for Applicant
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Date: 6/4/01
Reg. No. 36,989
Tel. No.: (617) 248-7013
Fax No.: (617) 248-7100



FEE TRANSMITTAL

FY 2001

Complete Known

Application Serial Number	09/755,004
Filing Date	January 5, 2001
First Named Inventor	Shuber
Group Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket No.	EXT-048

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
710	Utility filing fee	710.00
320	Design filing fee	
150	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	18	- 20 = 0	x \$ 18.00 =	0.00

Independent Claims	9	- 3 = 6	x \$ 80.00 =	480.00
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☐ Multiple Dependent Claim(s), if any \$270.00 = 0.00

TOTAL: 1,190.00
SMALL ENTITY DISCOUNT: 595.00
SUBTOTAL (1) (\$) 595.00

2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total - = x \$ 18.00 =
Indep. - = x \$ 80.00 =
☐ First Presentation of Multiple Dep. Claim + \$270.00 =

TOTAL: (\$)
SMALL ENTITY DISCOUNT: (\$)
SUBTOTAL (2) (\$) 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for reexamination	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
180	180	Submission of Information Disclosure Statement	
710	355	Filing a submission after final rejection (37 CFR 1.129(a))	
710	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 65.00

SUBTOTAL (1) 595.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 65.00

TOTAL (\$) 660.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

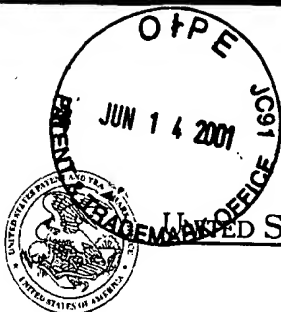
Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower-125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Date: 6/11/01
Reg. No.: 36,989
Tel. No.: (617) 248-7013
Fax No.: (617) 248-7100

Respectfully submitted,

Thomas C. Meyers
Attorney for the Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower-125 High Street
Boston, MA 02110



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/755,004	01/05/2001	Anthony P. Shuber	EXT-048

021323

TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

CONFIRMATION NO. 4632

FORMALITIES LETTER



OC000000005946820

Date Mailed: 04/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$480.
 - \$480 for 6 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1320.**

06/15/2001 SDENBOB1 00000062 09755004

01 FC:201	355.00 OP
02 FC:202	240.00 OP
03 FC:205	65.00 OP

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



✓ SECTOR
\$

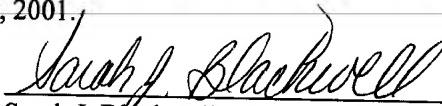
PATENT
Attorney Docket No. EXT-048

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Shuber
SERIAL NO.: 09/755,004 GROUP NO.: 1645
FILING DATE: January 5, 2001 EXAMINER: Not yet assigned
TITLE: Methods for Detecting, Grading or Monitoring an H. pylori Infection

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on this 11th day of June, 2001.


Sarah J. Blackwell

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

Certificate of First Class Mailing (1 pg.); Transmittal Form (1 pg.); Fee Transmittal (1 pg.); Copy of Notice to File Missing Parts of Nonprovisional Application (1 pg.); Declaration and Power of Attorney for Utility or Design Patent Application (3 pgs.); Statement Regarding Small Entity Status (1 pg.); Information Disclosure Statement (2 pgs.); Copies of references A1-A4 and C1-C12; PTO Form 1449 (2 pgs.); Check in the amount of \$660.00; and mailroom postcard.